OSRAM

HMI 9000W/SE/XS

Product features and benefits

- High intensity light providing true color performance with a CRI>90
- Longer life with heat dissipating round moly-foil design on lamps ≥ 6000W
- Mechanically robust with eXtreme Seal (XS) technology, up to 450°C at the pinch seal
- Capable of hot restrike ignition
- High color stability with average changes in color temperature during lamp life only 1°K/hr
- Dimmable down to 40% with stable color using many electronic ballasts
- High energy efficiency providing up to 100 LPW
- HMI EVENT types offer enhanced brightness and color control as well as UV-stop technology

Areas of application

- Studio, TV and film
- Professional Photography
- Solar Simulation

Product datasheet

General product information

Product Number	54464
Product Name	HMI9000WSEXS 1/CS 1/SKU
Ordering Abbreviation	HMI 9000W/SE/XS
Brand Name	OSRAM
Family Brand Name	HMI
General Description	9000 watt, metal halide, single-ended, 90 CRI, 6000K
Product Remark	– s (Operating Position) = Vertical, base down – Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.

Electrical data

Nominal Wattage	9000 W
Nominal Voltage	160 V
Current (A)	56 A
Type of Current	AC

Light technical data

Luminous Flux	875000 lm
Luminous Efficacy (lm/W)	97 lm/W
Light Center Length - LCL (mm)	210 mm
Color Temperature	6000 K
Color Rendering Index	90
Average Rated Life	400 h

Physical attributes

Base	GX38
Bulb Shape	T75
Maximum Overall Length (mm)	380 mm
Length l max. (mm)	380 mm
Diameter d (in)	3.150 in
Diameter d (mm)	80.00 mm
Distance a (mm)	210 mm
Electrode Gap - cold (mm)	26 mm
Reflector Coating	80.00

Additional product data

Product datasheet

Operating Position	S 135
Maximum Base Temperature (°C)	450 C
Cooling	CONVECTION
Hot Restart	Yes
Class	C (GAS)
Lamp Type	SINGLE-END

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54464	4008321762573	Shipping box (Case)	1	28.1 in x 9.4 in x 9.4 in	5.5 lb

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

OSRAM does not accept liability for errors, changes and omissions.

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